Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of adjusting the static angular position of a magnetic head unit which ~~comprises~~ includes a head support and a magnetic head, the head support including a flexible member to which the magnetic head is linked, the method comprising ~~the steps of~~:

holding the flexible member with an angular position modifying unit;

~~applying~~ forming a bend ~~onto~~ in an area of the flexible member using the angular position modifying unit for adjusting the static angular position; and

irradiating a laser beam onto ~~areas~~ the area of the flexible member ~~where~~ while the bend is applied.

2. (Original) The method of adjusting the static angular position of a magnetic head unit according to claim 1, wherein the head support includes a load beam which has a free end, and the flexible member is jointed at one side to the free end of the load beam and at the other side to the magnetic head, said method further comprising the step of:

irradiating the laser beam onto areas of the flexible member, where the bend is applied, between the magnetic head and the joint between the flexible member and the load beam.

3. (Original) The method of adjusting the static angular position of a magnetic head unit according to claim 2, wherein the load beam has a projection provided thereon adjacent to the free end, and the flexible member is mounted to a side of the load beam where the projection is provided and arranged for receiving a press from the projection.

4. (Currently Amended) An apparatus for adjusting the static angular position of a magnetic head unit comprising:

a magnetic head unit having a head support and a magnetic head, the head support including a flexible member to which the magnetic head is mounted;

a moveable arm holding the flexible member;

an angular position modifying unit including the moveable arm, ~~for applying~~to form a bend ~~onto~~ in an area of the flexible member ~~for adjusting~~to adjust the static angular position; and

a laser emitter unit ~~for irradiating~~to irradiate a laser beam onto ~~areas~~ the area of the flexible member ~~where~~ while the bend is applied.

5. (Original) The apparatus according to claim 4, wherein the head support includes a load beam which has a free end, the flexible member is jointed at one side to the free end of the load beam and at the other side to the magnetic head, and the laser emitter unit irradiates the laser beam onto areas of the flexible member, where the bend is applied, between the magnetic head and the joint between the flexible member and the load beam.

6. (Original) The apparatus according to claim 4, further comprising:

a displacement measuring unit for detecting the bend of the flexible member; and

a controller unit for controlling the action of the laser emitter unit and the angular position modifying unit based on a detection signal from the displacement measuring unit.

7. (Original) The apparatus according to claim 5, further comprising:

a displacement measuring unit for detecting the bend of the flexible member; and

a controller unit for controlling the action of the laser emitter unit and the angular position modifying unit based on a detection signal from the displacement measuring unit.

8. (Original) The apparatus according to claim 5, further comprising:

a displacement measuring unit for detecting the bend of the flexible member; and

a controller unit for controlling the action of the laser emitter unit and the angular position modifying unit based on a detection signal from the displacement measuring unit.

9. (Original) The apparatus according to claim 5, further comprising a laser beam shielding means for shielding a protected region from the laser beam.

10. (Original) The apparatus according to claim 4, wherein said angular position modifying unit includes movable arm driven to grip the flexible member and the magnetic head together.

11. (Original) The apparatus according to claim 5, wherein said angular position modifying unit includes movable arm driven to grip the flexible member and the magnetic head together.

12. (Currently Amended) ~~The apparatus according to claim 4~~An apparatus for adjusting the static angular position of a magnetic head unit comprising:

a magnetic head unit having a head support and a magnetic head, the head support including a flexible member to which the magnetic head is mounted;

a moveable arm holding the flexible member;

an angular position modifying unit including the moveable arm, to form a bend in an area of the flexible member to adjust the static angular position; and

a laser emitter unit to irradiate a laser beam onto the area of the flexible member while the bend is applied, wherein said angular position adjusting apparatus includes four movable arms which are pin-like members, distal ends of which are arranged to be in direct contact with flange portions of the flexible member.

13. (Currently Amended) ~~The apparatus according to claim 5,~~An apparatus for adjusting the static angular position of a magnetic head unit comprising:

a magnetic head unit having a head support and a magnetic head, the head support including a flexible member to which the magnetic head is mounted;

a moveable arm holding the flexible member;

an angular position modifying unit including the moveable arm, to form a bend in an area of the flexible member to adjust the static angular position; and

a laser emitter unit to irradiate a laser beam onto the area of the flexible member while the bend is applied,

wherein the head support includes a load beam which has a free end, the flexible member is jointed at one side to the free end of the load beam and at the other side to the magnetic head, and the laser emitter unit irradiates the laser beam onto areas of the flexible member, where the bend is applied, between the magnetic head and the joint between the flexible member and the load beam, and wherein said angular position adjusting apparatus includes four movable arms which are pin-like members, distal ends of which are arranged to be in direct contact with flange portions of the flexible member.